



PRESENTS IN

APRIL  
2016



**FREE** one-hour presentations at **10:00 am**

Intended for middle and high school students | The Grand Theatre, Tracy, CA



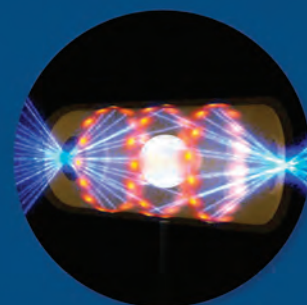
**APRIL 23**

## **Harnessing Fusion: Creating a Sun on Earth**

Tammy Ma, PhD – LLNL Scientist

with Tom Shefler – Granada High School Teacher

Scientists and engineers at the National Ignition Facility (NIF) are working hard to demonstrate sustainable fusion burn to one day harness as a source of limitless, clean energy.



**APRIL 30**

## **iCHIP: Human Physiology in the Palm of Your Hand**

Elizabeth Wheeler, PhD and Monica Moya, PhD – LLNL Scientists

with Erin McKay – Tracy High School Teacher

Researchers at LLNL are using biology, 3D bioprinting, microchips and other technology to recreate human physiology outside the body.



For more information:  
[education.llnl.gov](http://education.llnl.gov)



The Grand Theatre Center for the Arts  
715 N Central Avenue | Tracy, CA 95376